

## ABSTRACT OF THE DISCLOSURE

Disclosed herein is a linear compressor. In the linear compressor, outer cores are seated on core seating depressions provided on upper and lower surfaces of a bobbin. The outer  
5 cores are firmly held on the bobbin through a molded part which is provided through an injection molding process to fill spaces between the bobbin and the outer cores. Therefore, the outer cores are prevented from being removed from the bobbin even  
10 when vibrations occur during an operation of the linear compressor, thus keeping gaps between a moving part and the outer cores constant.